

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	1769035
<b>Application Number:</b>	10737205
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	7671
<b>Title of Invention:</b>	Cache-conscious coallocation of hot data streams
<b>First Named Inventor/Applicant Name:</b>	Trishul Chilimbi
<b>Customer Number:</b>	26119
<b>Filer:</b>	Stephen A. Wight/Valerie Sullivan
<b>Filer Authorized By:</b>	Stephen A. Wight
<b>Attorney Docket Number:</b>	3382-66145
<b>Receipt Date:</b>	11-MAY-2007
<b>Filing Date:</b>	15-DEC-2003
<b>Time Stamp:</b>	17:41:42
<b>Application Type:</b>	Utility

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$180
RAM confirmation Number	942
Deposit Account	024550

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:  
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### File Listing:

<b>Document Number</b>	<b>Document Description</b>	<b>File Name</b>	<b>File Size(Bytes)</b>	<b>Multi Part/.zip</b>	<b>Pages (if appl.)</b>
1	Miscellaneous Incoming Letter	66145-01_Transmittal.PDF	51794	no	2
<b>Warnings:</b>					
<b>Information:</b>					
2	Amendment - After Non-Final Rejection	66145-01_Amendment.PDF	542624	no	16
<b>Warnings:</b>					
<b>Information:</b>					
3	Information Disclosure Statement (IDS) Filed	66145-01_IDS.PDF	122470	no	3
<b>Warnings:</b>					
<b>Information:</b>					
This is not an USPTO supplied IDS fillable form					
4	NPL Documents	English_et_al_Loge_a_self.pdf	2031994	no	15
<b>Warnings:</b>					
<b>Information:</b>					
5	NPL Documents	Griffioen_et_al_Reducing_file.pdf	1153228	no	11
<b>Warnings:</b>					
<b>Information:</b>					
6	NPL Documents	Hatfield_et_al_Program.pdf	2861982	no	25
<b>Warnings:</b>					
<b>Information:</b>					
7	NPL Documents	Kroeger_et_al_Predicting_Future.pdf	898366	no	11
<b>Warnings:</b>					
<b>Information:</b>					
8	NPL Documents	Palmer_et_al_Fido.pdf	1740501	no	10
<b>Warnings:</b>					
<b>Information:</b>					

9	NPL Documents	Patterson_et_al_Infomed.pdf	2935437	no	17
<b>Warnings:</b>					
<b>Information:</b>					
10	NPL Documents	Staelin_et_al_Smart_file.pdf	1425866	no	7
<b>Warnings:</b>					
<b>Information:</b>					
11	NPL Documents	Tait_et_al_Detection.pdf	1103001	no	8
<b>Warnings:</b>					
<b>Information:</b>					
12	NPL Documents	Zorn_Memory_Allocation_Profiler.PDF	745162	no	18
<b>Warnings:</b>					
<b>Information:</b>					
13	Fee Worksheet (PTO-06)	fee-info.pdf	8174	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>					15620599
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p>					
<p><b>New Applications Under 35 U.S.C. 111</b>  If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p>					
<p><b>National Stage of an International Application under 35 U.S.C. 371</b>  If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p>					
<p><b>New International Application Filed with the USPTO as a Receiving Office</b>  If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					